Professor Martini publications list

Developing paediatric medicines: identifying the needs and recognizing the challenges
T Ernest, D P Elder, L G Martini, M Roberts and J L Ford

Influence of ethanol on aspirin release from hypromellose matrices
M Roberts, M Cespi, J L Ford, L G Martini and P J Crowley

The use of citric acid to prolong in vivo gastro-retention of a floating dosage form in the fasted state
F Stops, JT Fell, J H Collett, H. L. Sharma and L G Martini

Association properties of ethylene oxide/styrene oxide diblock copolymers
Z Yang, M Crothers, L Martini, D Attwood, J H Collet & C Booth

Micellisation and gelation of triblock copolymers of ethylene oxide and styrene oxide

Micellisation and gelation of diblock copolymers of ethylene oxide and styrene oxide


**A Peer Reviewed Scientific Publications**

Ultrasonic degradation for molecular weight reduction of pharmaceutical cellulose ethers,
D. Goodwin, D. Picout, S. Ross-Murphy, S Holland, L Martini & M J Lawrence

Drug and Excipient Interactions,
P J Crowley and L G Martini
*Chimici Oggi* accepted for publication, 2010

Floating dosage forms to prolong gastro-retention – The characterisation of calcium alginate beads
F Stops, JT Fell, J H Collett, H. L. Sharma and L G Martini

Developing paediatric medicines: identifying the needs and recognizing the challenges
T Ernest, D P Elder, L G Martini, M Roberts and J L Ford
Influence of ethanol on aspirin release from hypromellose matrices
M Roberts, M Cespi, J L Ford, L G Martini and P J Crowley

The use of citric acid to prolong in vivo gastro-retention of a floating dosage form in the fasted state
F Stops, JT Fell, J H Collett, H. L Sharma and L G Martini
International Journal of Pharmaceutics, 308, 8-13, 2006

Citric acid prolongs the gastro-retention of a floating dosage form and increases the bioavailability of riboflavin in the fasted state
F Stops, J T Fell, J H Collett, H Sharma and L G Martini

The use of hypromellose in oral drug delivery (a review)
C Li, L G Martini, M Roberts and J L Ford

Effects of plasma irradiation on the wettability & dissolution of compacts of griseofulvin
A Naseem, C Oliff, L G Martini & A W Lloyd

Effects of plasma irradiation on the wettability & dissolution of compacts of furosemide
A Naseem, C Oliff, L G Martini & A W Lloyd

Association properties of ethylene oxide/styrene oxide diblock copolymers
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Micellisation and gelation of triblock copolymers of ethylene oxide and styrene oxide

Micellisation and gelation of diblock copolymers of ethylene oxide and styrene oxide

Excipients in Pharmaceutical Products
P J Crowley and L G Martini.

The effect of hydrophobe chemical structure and chain length on the solubilisation of griseofulvin of block copoly(oxyalkynes)

Association properties of a diblock copolymer of ethylene oxide and styrene oxide in aqueous solution studied by light scattering and rheometry


**B Patent Applications**


Martini et al, *Composition for basic drugs* PCT Int. Apl. (2005)


